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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53 (b))

Attorney Docket No.	03-0593 81577
First Inventor	WHITEFIELD, Bruce
Title	METHOD OF MAPPING LOGIC FAILURES IN AN INTEGRATED CIRCUIT DIE
Express Mail Label No.	EV 322441011 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application

1. Fee Transmittal Form (e.g., PTO/SB/17) *(Submit an original and a duplicate for fee processing)*
2. Applicant claims small entity status. See 37 CFR 1.27.
3. Specification *[Total Pages (preferred arrangement set forth below)]* 20
 - Descriptive title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the drawings *(if filed)*
 - Detailed Description
 - Claim(s)
 - Abstract of the disclosure
4. Drawing(s) *(35 U.S.C. 113)* *[Total Sheets]* 4
5. Oath or Declaration *[Total Pages]* 4
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d)) *(for continuation/divisional with Box 18 completed)*
 - i. DELETION OF INVENTOR(S) signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

 Commissioner for Patents
 Mail Stop Patent Application
 P.O. Box 1450, Alexandria, VA 22313-1450

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all necessary)*
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement *(when there is an assignee)* Power of Attorney
11. English Translation Document *(if applicable)*
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Two (2) Return Receipt Postcards (MPEP 503) *(Should be specifically itemized)*
15. Certified Copy of Priority Document(s) *(if foreign priority is claimed)*
16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
17. Other: ...Application Cover sheet.....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Prior application information: _____ Examiner: _____

Group Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	24319
or <input type="checkbox"/> Correspondence address below	

Name	Leo J. Peters LSI Logic Corporation				
Address	1551 McCarthy Blvd., MS D-106				
City	Milpitas	State	CA	Zip Code	95035
Country		Telephone	(408) 433-8708	Fax	(408) 433-7770

Name (Print/Type)	Eric J. Whitesell	Registration No. (Attorney/Agent)	38,657
Signature			Date
			July 28, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450

22151 U.S. PTO
10/628986

07/28/03

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FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.
Express Mail No. EV 322441011 US

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT **\$790.00**

Complete if Known	
Application Number	
Filing Date	
First Named Inventor	WHITEFIELD, Bruce
Examiner Name	
Art Unit	

Attorney Docket No. 03-0593 81577

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None

Deposit Account

Deposit Account Number **12-2252**
Deposit Account Name **LSI Logic Corporation**

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1001	750	2001	375
1002	330	2002	165
1003	520	2003	260
1004	750	2004	375
1005	160	2005	80
			750.00

SUBTOTAL (1) **\$750.00**

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

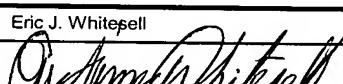
	Extra Claims	Fee from below	Fee Paid
Total	20	-20**= 0	X 18.00 = 0
Independent	2	-3**= 0	X 84.00 = 0
Multiple Dependent			0 = 0

SUBTOTAL (2) **(\$0.00)**

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES		Fee Description		Fee Paid
Large Entity	Small Entity	Fee Code	Fee (\$)	
		1051	130	2051 65 Surcharge - late filing fee or oath
		1052	50	2052 25 Surcharge - late provisional filing fee or cover sheet
		1053	130	1053 130 Non-English specification
		1812	2,520	1812 2,520 For filing a request for ex parte reexamination
		1804	920*	1804 920* Requesting publication of SIR prior to Examiner action
		1805	1,840*	1805 1,840* Requesting publication of SIR after Examiner action
		1251	110	2251 55 Extension for reply within first month
		1252	410	2252 205 Extension for reply within second month
		1253	930	2253 465 Extension for reply within third month
		1254	1,450	2254 725 Extension for reply within fourth month
		1255	1,970	2255 985 Extension for reply within fifth month
		1401	320	2401 160 Notice of Appeal
		1402	320	2402 160 Filing a brief in support of an appeal
		1403	280	2403 140 Request for oral hearing
		1451	1,510	1451 1,510 Petition to institute a public use proceeding
		1452	110	2452 55 Petition to revive - unavoidable
		1453	1,300	2453 650 Petition to revive - unintentional
		1501	1,300	2501 650 Utility issue fee (or reissue)
		1502	470	2502 235 Design issue fee
		1503	630	2503 315 Plant issue fee
		1460	130	1460 130 Petitions to the Commissioner
		1807	50	1807 50 Processing fee under 37 CFR 1.17(q)
		1806	180	1806 180 Submission of Information Disclosure Stmt
		8021	40	8021 40 Recording each patent assignment per 40.00
		1809	750	2809 375 Filing a submission after final rejection (37 CFR § 1.129(a))
		1810	750	2810 375 For each additional invention to be examined (37 CFR § 1.129(b))
		1801	750	2801 375 Request for Continued Examination (RCE)
		1802	900	1802 900 Request for expedited examination of a design application
		Other fee (specify)		

*Reduced by Basic Filing Fee Paid **SUBTOTAL (3)** **\$40.00**

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Eric J. Whitesell	Registration No. (Attorney/Agent)	38,657
Signature		Telephone	(858) 552-1311
		Date	July 28, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization of PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.